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Application Number	09/909,775
Filing Date	July 19, 2001
First Named Inventor	Susan Schiavi
Art Unit	1635
Examiner Name	Gibbs, Terra C.
Total Number of Pages in This Submission	6
Attorney Docket Number	GZ 2065.23

ENCLOSURES (check all that apply)

<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input checked="" type="checkbox"/> Amendment / Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts/ Incomplete Application <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____	<input type="checkbox"/> After Allowance Communication to Group <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): Return Receipt Postcard
<div>Remarks</div>		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm or Individual name	Bingham McCutchen LLP
Signature	
Date	February 26, 2004

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Docket No. GZ 2065.23

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Name of Person Certifying: Peggy Nichols

Printed Name: Peggy Nichols

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Susan SCHIAVI, et al.

Assignee: Genzyme Corporation and
Johns Hopkins University School of
Medicine

Filing Date: July 19, 2001

Examiner: Gibbs, Terra C.

Serial No.: 09/909,775

Group Art Unit: 1635

Title: PHOSPHATONIN-RELATED GENE AND METHODS OF USE THEREOF

RESPONSE TO COMMUNICATION

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

This paper is submitted in reply to the Communication issued on February 19, 2004 by the U.S. Patent and Trademark Office in connection with the above-identified application. Applicants were given one month to reply to this Communication, making a reply due March 19, 2004. Accordingly, this reply is timely filed.

The Amendments begin on page 2 of this Reply.

The Remarks begin on page 5 of this Reply.